EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|---|---------------------|---------|---------------------|
| L1 | 1502 | 30/101,97,98,102,95,96,99.cds. | US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/17 16:05 |
| L2 | 1126 | 30/101,97,102.cds. | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/17 18:44 |
| S1 | 24 | (("4439562") or ("4769911") or ("4802278") or ("5088196") or ("5495672") or ("5943778") or ("6065212") or ("6202307") or ("6336270") or ("6430815") or ("6481105") or ("6637155")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/12 12:15 |
| S2 | 2 | "20040025351" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/12 12:15 |
| S3 | 0 | ("2004/0025351").URPN. | USPAT | OR | OFF | 2006/06/12 12:16 |

| S4 | 26 | ("0619193" "0882432" "1507969" "2007122" "2379177" "2447371" "2633044" "2782500" "2817257" "3286560" "3715804" "3726161" "4177557" "5475924" "5836079" "6237449").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/06/12 12:19 |
|------------|------|--|---|----|-----|---------------------|
| S5 | 2 | ("6481105").URPN. | USPAT | OR | OFF | 2006/06/12 12:20 |
| S6 | 12 | ("3807047" "3839791" "4438562" "4762038" "4769911" "4802278" "4939964" "4953292" "5088196" "5243760" "5495672" "5836079").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/06/12 12:23 |
| S 7 | 3 | ("6065212"). URPN. | USPAT | OR | OFF | 2006/06/12 12:24 |
| S8 | 1465 | 30/101,97,98,102,95,96,99.ccls. | US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/12 12:26 |
| S9 | 4021 | 81/61,62,63,63.1,63.2,60,121.1,57.39.cds. | US-POPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/12 16:27 |
| S10 | 173 | 241/297.cdls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/12 16:27 |

| S11 | 35 | (("4438562") or ("4769911") or ("4802278") or ("5088196") or ("5495672") or ("5943778") or ("6065212") or ("6202307") or ("6336270") or ("6430815") or ("6481105") or ("6637115") or ("200400255351") or ("2753744") or ("5142825") or ("5243760")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/14 15:02 |
|-----|------|---|---|----|-----|---------------------|
| S12 | 2399 | 30/101,97,98,102,95,96,99,92,93,94.cds. | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/14 15:07 |
| S13 | 764 | 82/70.1,70.2,72,73,113.cds. | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/14 15:08 |
| S14 | 4425 | 81/61,62,63,63.1,63.2,60,121.1,57.39.cds. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/14 15:08 |
| S15 | 177 | 241/297.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/14 15:08 |

| S16 | 7677 | S12 or S13 or S14 or S15 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/14 15:09 |
|------|------|---|---|----|-----|---------------------|
| S17 | 28 | \$16 and (pipe or tube) and cut\$4 and gear with (pitch or (teeth near number)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/14 15:10 |
| S18 | 12 | ("4802278" "4831732" "4890385").PN. OR ("5088196").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/05/14 19:02 |
| S19 | 12 | ("4802278" "4831732" "4890385").PN. OR ("5088196").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/05/14 19:04 |
| S20 | 0 | "2003075989" | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/05/14 19:33 |
| \$21 | 4 | "2003075989" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/14 19:33 |
| S22 | 0 | i"2003375989" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/14 19:33 |

| S23 | 43 | "375989" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/14 19:34 |
|-----|------|---|---|----|-----|---------------------|
| S24 | 0 | "2003375989" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/14 19:34 |
| S25 | 0 | ("2005/0247171").URPN. | USPAT | OR | OFF | 2009/05/14 19:35 |
| S26 | 11 | "6065212" | USPAT | OR | OFF | 2009/05/14 22:54 |
| S27 | 4463 | 81/61,62,63,63.1,63.2,60,121.1,57.39.cds. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/04 11:54 |
| S28 | 2409 | 30/101,97,98,102,95,96,99,92,93,94.cdls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/04 14:00 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---------------------|-------------|------------------|---------|------------------|
| L3 | 590 | 30/101,97,102.ccls. | USPAT; UPAD | OR | ON | 2010/02/17 18:44 |

| L4 | 6 | 3 and gear and pitch | USPAT; UPAD | OR | ON | 2010/02/17 18:44 |
|----|---|---------------------------|-------------|----|----|------------------|
| L5 | 1 | 3 and gear and pitch.clm. | | OR | ON | 2010/02/17 18:44 |

2/17/10 9:17:11 PM

 $\textbf{C:} \ \, \textbf{Documents and Settings} \\ \ \, \textbf{GAlie} \\ \ \, \textbf{My Documents} \\ \ \, \textbf{EAST} \\ \ \, \textbf{Workspaces} \\ \ \, \textbf{10593935.wsp} \\ \ \, \textbf{Supplementation} \\ \ \, \textbf{S$